SSM-492US PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Carl-Ludwig Graf von Deym et al.

: Art Unit:

Serial No.:

10/009,313

: Examiner:

Filed:

Herewith

.

For:

SORTING AND SEPARATING

METHOD AND PLANT FOR RECYCLING PLASTICS

# INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

References EP-530934, DE-4337497, DE-2837621, DE-4024130, DE-19651571, DT-2455987, EP-304667 and DE-4004300 are not in the English language, but these references were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

Reference DE-4004300 corresponds to U.S. Patent No. 5,303,826 (enclosed) and reference DE-19509152 corresponds to U.S. Patent No. 5,804,035 also (enclosed) In addition, an English-language abstract of DE-19538235 is provided.

This Information Disclosure Statement is being filed along with a Declaration/Power of Attorney which completes the national phase filing requirements of the above-referenced application. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Christopher R. Lewis, Reg. No. 36,201

Attorney for Applicants

### Enclosures:

PTO Form 1449
Copy of (16) References
European Language Search Report
International Search Report
Dated: April 19, 2002

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

EXPRESS MAIL Mailing Label Number: EL854575923US Date of Deposit: April 19, 2002

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kathleen Libby

#2 PARTOL FDS

#### **FORM PTO-1449**

Sheet 1 of 1 ATTY. DOCKET NO. SERIAL NO U.S. DEPARTMENT OF COMMERCE **PORM PTO-1449** SSM-492US 10/009,313 PATENT AND TRADEMARK OFFICE (Rev. 2-32) APPLICANT **Information Disclosure** Statement by Applicant Carl-Ludwig Graf von Deym et al. (Use several sheets if necessary) FILING DATE **GROUP** Herewith

### **U.S. PATENT DOCUMENTS**

| Exmr<br>Initial | Document<br>Number | Date     | Name   | Class  | Sub<br>Class | Filing<br>Date |
|-----------------|--------------------|----------|--|--|--------------|----------------|
| Anna I          | 5,150,307          | 09/22/92 | McCourt et al.                                 | <del>                                     </del> | Class        | Date           |
|                 | 5,303,826          | 04/19/94 | Buzga (corresponds to DE-4004300)              |  | <u> </u>     |                |
|                 | 5,804,035          | 09/08/98 | Michanickl et al. (corresponds to DE195091542) | <u> </u>   |              |                |
|                 |                    |          |  | i -  |              |                |
|                 |                    |          |  |  |              |                |

# FOREIGN PATENT DOCUMENTS

| Exmr<br>Initial | Document<br>Number | Date     | Country                                | Class    | Sub<br>Class | Translation<br>YES   NO |
|-----------------|--------------------|----------|--|----------|--------------|-------------------------|
|                 |                    |          |  | T        |              |                         |
|                 | WO 98/31519        | 07/23/98 | PCT                                    |          |              |                         |
|                 | EP-634260          | 01/18/95 | EPO                                    |          |              |                         |
|                 | EP-389734          | 10/03/90 | EPO                                    |          |              |                         |
|                 | EP-530934          | 03/10/93 | EPO                                    | 1        |              |                         |
|                 | DE-4337497         | 05/04/95 | Germany                                | 1        |              |                         |
|                 | DE-2837621         | 04/10/80 | Germany                                |          |              |                         |
|                 | DE-4024130         | 02/06/92 | Germany                                |          | ****         |                         |
|                 | DE-19651571        | 06/18/98 | Germany                                |          |              |                         |
|                 | DE-2455987         | 08/12/76 | Germany                                | <u> </u> |              |                         |
|                 | EP-304667          | 03/01/89 | EPO                                    |          |              |                         |
|                 | DE-19538235        | 04/17/97 | Germany                                |          |              |                         |
|                 | DE-4004300         | 08/14/91 | Germany (corresponds to USP 5,303,826) |          |              |                         |
|                 | DE-19509152        | 10/26/95 | Germany (corresponds to USP 5,804,035) |          |              |                         |

# **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

|  | (1) | German Language Search Report dated October 11, 1999, Application No. EP-99108578.    |
|--|-----|---|
|  | (2) | International Search Report dated September 27, 2000, Application No. PCT/EP00/04097. |
|  |     |   |
|  |     |   |

| Examiner | Date Considered |  |
|----------|-----------------|--|
|          |                 |  |

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.